

There can be no mammiferous germ independent of vitellary matter; and as the stroma of the ovary yields the material for the construction of the ovulum, the force that is employed in its elaboration remains active, even after the maturation of that ovulum; and the surplus production being deposited outside of the ovisac or inner concentric of the folliculus graafianus, we have, as a natural consequence, the corpus luteum. Therefore the corpora lutea of mammals, whether those included under the head of true or false corpora lutea, are composed of the surplus production and deposite of vitellary matter in the stroma of ovaria.

Dr. M. refers to the importance of this observation in its medico-legal relations; and should his opinions be found correct, it may serve to settle a long controverted point in physiological anatomy.

Dr. Patterson was excused from the duty of preparing an obituary notice of the late Dr. Adrain.

Mr. Ord presented to the Society specimens of so called "Fixed Mercury," sent to the Society by Mr. Sartori, which were referred for examination to Mr. Eckfeldt and Dr. Boyè.

On motion of the Librarian, it was ordered that Vols. VIII. and IX. of the Transactions of the Society be presented to the Historical Society of Pennsylvania, and that it be placed on the list of correspondents of this Society.

On motion of the Librarian, the subject of the lease of the rooms now occupied by the Athenæum was referred to the Committee on the Hall, with power to take order.

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*Stated Meeting, February 19.*

Present, twenty members.

Dr. CHAPMAN, President, in the Chair.

The following donations were announced:—

FOR THE LIBRARY.

Mémoires de la Société Royale des Antiquaires du Nord. Copenhague, 1844. 8vo.—*From the Royal Society of Northern Antiquaries.*

VOL. IV.—2 s

- Bulletin de la Société Royale des Antiquaires du Nord, 1843. Copenhague, 1845. 8vo.—*From the same.*
- Americas Arctiske Landes Gamle Geographie efter de Nordiske Oldskrifter ved Carl Christian Rafn. Særskilt aftryk af Grönlands Historiske Mindesmærker, udgivne af det Kongelige Nordiske Oldskrift-Selskab. Kjobenhavn, 1845. 8vo.—*From the same.*
- Journal of the Franklin Institute of the State of Pennsylvania. Vol. XLIII. No. 254. Third Series. Vol. XIII. Feb. 1847. No. 2. 8vo.—*From Dr. R. M. Patterson.*
- A Practical Treatise on the Diseases of Children. By D. Francis Condie, M.D. Second Edition, revised and augmented. Philadelphia, 1847. 8vo.—*From the Author.*
- Report of the President and Managers of the Schuylkill Navigation Company to the Stockholders, Jan. 4, 1847. 8vo.—*From the President and Managers.*
- Haverford Revisited: being a Memento of a Day spent on the Old Grounds, by a number of the former Pupils, 12th Month 29th, 1846. Philadelphia, 1847. 8vo.—*From Mr. Townsend Ward.*
- A Plan of the City and Environs of Philadelphia, surveyed by N. Scull and G. Heap. Originally engraved by W. Faden, and republished by Thomas Fisher. 1847. On a roller.—*From Mr. Thomas Fisher.*
- Facsimile of the Merchants and Citizens of Philadelphia in 1765, opposed to British Encroachments, the Stamp Act, &c. On a roller.—*From the same.*

Dr. Patterson laid before the Society a communication from Mr. Sears C. Walker, of Washington, in regard to the steps which led to the detection, on the 2d of February, of the very remarkable coincidence between the computed place of the planet Leverrier, and the observed place of a star of the 7-8 magnitude, which passed the meridian of Paris at 14*h.* 11*m.* 23*s.* of Lalande's clock-time, 10th May, 1795; which communication was referred to a committee, consisting of Dr. Patterson, Prof. Frazer, and Mr. Downes.

Authority was given to the Librarian to permit certain autographic letters in the Library to be copied by Mr. John F. Watson, for purposes of publication, it being understood that the manuscripts should not leave the hall of the Society.